

WHAT IS CLAIMED IS:

1. A method of receiving email by electronic communication device, wherein a mail server being connected to at least one electronic device via a network, and saving at least one notice condition, and said notice condition individually corresponding to an electronic communication device; when said mail sever finding a new mail in said mail server, said electronic communication device and mail server processing the following steps:
5 firstly, the mail server determining whether or not said new mail matching said notice condition;
10 if said new mail matching said notice condition, then said mail server finding out a corresponding electronic communication device according to said notice condition; and sending out a notice message to said corresponding electronic communication device.
- 15 2. The method of receiving email by electronic communication device of claim 1, wherein said electronic communication device sets up said notice condition for said mail server via said network.
- 20 3. The method of receiving email by electronic communication device of claim 1, wherein said notice condition set in the mail server of the electronic communication device comprises an email account, a password, a telephone number of electronic communication device that receives the notice, a key information, and a notice message.
- 25 4. The method of receiving email by electronic communication device of claim 3, wherein said key information comprises a sender, a sender's email account, and at least one specific character.
5. The method of receiving email by electronic communication device of claim 3, wherein said notice message comprises a sender, a sender's email account, at least one specific character, time of receiving mail, mail title, and mail summary.
6. The method of receiving email by electronic communication device of claim 1,

wherein said mail server processes the following steps after detecting a new mail:
firstly, determining whether or not the content of the email matching a notice
condition saved in said mail server;
if the email matching the notice condition saved in said mail server, then a
5 corresponding electronic communication device and a notice message being
searched according to said notice condition; and
sending said notice message to said corresponding electronic communication
device.

10 7. The method of receiving email by electronic communication device of claim 6,
wherein, when said email has content not matching the notice condition saved in
said mail server, said mail server processes a general email processing procedure.

15 8. The method of receiving email by electronic communication device of claim 6,
wherein said mail server converts said notice message into a message of preset
format and sends said message to said corresponding electronic communication
device, before sending said notice message to said corresponding electronic
communication device.

20 9. The method of receiving email by electronic communication device of claim 8,
wherein said electronic communication device follows a general message
processing mode to issue a beep to a loudspeaker or display an icon on the
screen of said electronic communication device when said communication device
receives said message.

25 10. The method of receiving email by electronic communication device of claim 1,
wherein said electronic communication device processes said notice message
according to the following steps after said notice message is sent to the
corresponding electronic communication device and said notice message is read:
firstly, displaying an operating menu on the screen of said electronic
communication device, and said operating menu comprising an immediate
processing mode and a later processing mode;
determining whether or not to choose the immediate processing mode; if yes, a

- mail receiving module preset in said electronic communication device being enabled, and said mail receiving module being connected to said mail server according to said notice message via network;
- retrieving an email matching with the notice message from said mail server according to said notice message; and
- receiving an email matching with the notice message sent from said mail server.
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11. The method of receiving email by electronic communication device of claim 10, wherein, when said later processing mode is chosen, a notice management module preset in said electronic communication device is used to save said notice message in a storage medium of said electronic communication device.
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12. The method of receiving email by electronic communication device of claim 11, wherein said electronic communication device processes the procedure read from the notice message after said notice management module saves said notice message in said storage medium, provided said notice management module is enabled and said notice message is read.
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13. The method of receiving email by electronic communication device of claim 1, wherein said electronic communication device is a mobile phone, and after said mobile phone connects to said mail server via network, said mobile phone uses a notice management module to set said notice condition in said mail server, and saves said notice condition in said mail server, and uses said notice management module to configure the receiving mail server.
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